

42840 to 42849. CUCUMIS MELO L. Cucurbitaceæ. Melon.

From Petrograd, Russia. Presented by Miss M. I. Kurnakova Danilova, through Mr. Felix Cole, American vice consul, at the request of Dr. C. C. Young, Belen, Tex. Received June 9, 1916. Quoted notes by Miss Danilova.

42840. "Red, soft-fleshed, aromatic, summer melon called *Ananas* (pineapple)."
42841. "Black summer melon called *Urlik*."
42842. "Sweet, aromatic, soft-fleshed winter melon called *Adan*."
42843. "Light green, summer melon called *Aramad*."
42844. "Local *Batrin*, length 27 inches, thickness 3 inches."
42845. "Soft, juicy, summer melon called *Daniar*."
42846. "Mixed summer melons of all kinds."
42847. "Summer melon called *Akurtsi*."
42848. "Sweet, juicy, winter melon."
42849. "The Amir melon, called *Maiskaja*."

42850 to 42853.

From Auckland, New Zealand. Seeds presented by Mr. H. R. Wright. Received June 12, 1916. Quoted notes by Mr. Wright.

42850. RYMANDRA EXCELSA Salisb. Proteaceæ. Honeysuckle tree.
(*Knightia excelsa* R. Br.)

"New Zealand honeysuckle tree, the wood of which is used for veneering purposes in making furniture. Very pretty in the grain. Its flowers are pretty and at the same time odd, coming out of the side of the branches, instead of out of the terminal, as in most cases. A pretty tree and a useful timber for furniture."

42851. METROSIDEROS ROBUSTA A. Cunn. Myrtaceæ. Rata.

"Native name *Rata*. This tree grows to over 100 feet high and 6 feet or more through, a hardwood, very durable; is largely used by wheelwrights. Found all over New Zealand. When in bloom is very gorgeous. *Metrosideros robusta* is only found inland in the forests and not on the coast. It is very difficult to gather seed, owing to the height to which it grows before seeding."

42852. METROSIDEROS TOMENTOSA A. Rich. Myrtaceæ.

"Native name *Pohutukawa*. This is without doubt one of the most beautiful of flowering trees and is invaluable for bees, the honey from the flowers being of excellent flavor and as white as lard. This tree is to be found skirting the New Zealand coast, on the hillsides, along the sea beach, and even grows out of the sides of the cliffs, overlooking the sea. In many cases you can see trees just above high-water mark, where the roots are frequently washed by the tide and doing well. Like *Metrosideros robusta* it is a hardwood and is used for making knees for boat building; it grows to about 40 feet high. Strange to say, *M. tomentosa* is found in the wild state growing only near the sea, although it grows well inland providing it is protected from frost."

For previous introduction, see S. P. I. No. 34715.